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Application No. 09/856,274

## INFORMATION DISCLOSURE CITATION

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PTO Form 1449

Attorney Docket 044574-5044-US

Applicants: Sulayman Dib-Hajj *et al.*

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Filing Date: May 18, 2001

Group Art Unit: 1614

## U.S. PATENT DOCUMENTS

Initial		Document No.	Date	Name	Class	Sub-Class	Filing Date
MDP	aa	5,731,284	03/24/1998	Williams	514	8	09/28/1995

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Sub-Class	Translation

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

MDP	ab	Akoplan <i>et al.</i> (1996) A tetrodotoxin-resistant voltage-gated sodium channel expressed by sensory neurons, Nature 379:257-262
↑	ac	Averill <i>et al.</i> (1995) Immunocytochemical localization of trkA receptors in chemically identified subgroups of adult rat sensory neurons, Eur. J. Neurosci. 7:1484-1494
	ad	Bennett <i>et al.</i> (1996) trkA, CGRP and 1B4 expression in retrogradely labeled cutaneous and visceral primary sensory neurones in the rat, Neurosci. Lett. 206:33-36
	ae	Bennett <i>et al.</i> (1998) A distinct subgroup of small DRG cells express GDNF receptor components and GDNF is protective for these neurons after nerve injury, J. Neurosci. 18:3059-3072
	af	Caffrey <i>et al.</i> (1992) Three types of sodium channels in adult rat dorsal root ganglion neurons, Brain Res. 592:283-297
	ag	Cummins <i>et al.</i> (1997) Downregulation of tetrodotoxin-resistant sodium currents and upregulation of a rapidly repriming tetrodotoxin-sensitive sodium current in small spinal sensory neurons after nerve injury, J. Neurosci. 17:3503-3514
	ah	Dib-Hajj <i>et al.</i> (1996) Down-regulation of transcripts for Na channel alpha-SNS in spinal sensory neurons following axotomy, Proc. Natl. Acad. Sci. USA 93:14950-14954
	ai	Dib-Hajj <i>et al.</i> (1998) Rescue of alpha-SNS sodium channel expression in small dorsal root ganglion neurons after axotomy by nerve growth factor in vivo, J. Neurophysiol. 79:2668-2676
	aj	Dib-Hajj <i>et al.</i> (1998) NaN, a novel voltage-gated Na channel, is expressed preferentially in peripheral sensory neurons and down-regulated after axotomy, Proc. Natl. Acad. Sci. USA 95:8963-8968
	ak	Gold <i>et al.</i> (1996) Hyperalgesic agents increase a tetrodotoxin-resistant Na <sup>+</sup> current in nociceptors, Proc. Natl. Acad. Sci. USA 93:1108-1112
	al	Jeftinija (1994) The role of tetrodotoxin-resistant sodium channels of small primary afferent fibers, Brain Res. 639:125-134
	am	Matzner <i>et al.</i> (1994) Hyperexcitability at sites of nerve injury depends on voltage-sensitive Na <sup>+</sup> channels, J. Neurophysiol. 72:349-359
↓	an	Molliver <i>et al.</i> (1997) IB4-binding DRG neurons switch from NGF to GDNF dependence in early postnatal life, Neuron 19:849-861
MDP	ao	Okuse <i>et al.</i> (1997) Regulation of expression of the sensory neuron-specific sodium channel SNS in inflammatory and neuropathic pain, Mol. Cell Neurosci. 10:196-207

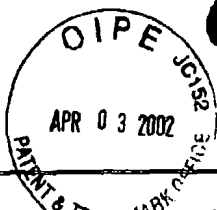
Examiner

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)			
MDP ↑ ↓ MDP	ap	Quasthoff <i>et al.</i> (1995) Calcium potentials and tetrodotoxin-resistant sodium potentials in unmyelinated C fibres of biopsied human sural nerve, <i>Neurosci.</i> 69:955-965	
	aq	Rizzo <i>et al.</i> (1995) Selective loss of slow and enhancement of fast Na <sup>+</sup> currents in cutaneous afferent dorsal root ganglion neurons following axotomy, <i>Neurobiol. Dis.</i> 2:87-96	
	ar	Roy <i>et al.</i> (1992) Differential properties of tetrodotoxin-sensitive and tetrodotoxin-resistant sodium channels in rat dorsal root ganglion neurons, <i>J. Neurosci.</i> 12:2104-2111	
	as	Sangameswaran <i>et al.</i> (1996) Structure and function of a novel voltage-gated tetrodotoxin-resistant sodium channel specific to sensory neurons, <i>J. Biol. Chem.</i> 271:5953-5956	
	at	Snider <i>et al.</i> (1998) Tackling pain at the source: new ideas about nociceptors, <i>Neuron</i> 20:629-632	
MDP	au	Wright <i>et al.</i> (1995) Neurotrophin receptor mRNA expression defines distinct populations of neurons in rat dorsal root ganglia, <i>J. Comp. Neurol.</i> 351:329-338	
Examiner MICHAEL PAK		Date Considered 3/18/04	
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